

**Work Order ID 62545**

Monday, October 04, 2010 10:55:47 AM



Page 1

Item ID: D205-770-011

Accept



Setup Start



Revision ID:

Stop



Item Name: Replacement Engine Mount

Start Date: 10/4/2010 Start Qty: 1.00



Cust Item ID:

Required Date: 10/20/2010 Req'd Qty: 1.00



Customer:

Reference:

Approvals: Process Plan:   H  Date: 10/10/04

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
IIN D205-770	Rev C
MDL-D205-770	E

100

0.00



DC

DOCUMENT CONTROL

Memo

0.00

Document Control

Photocopy bluefile and create labels per PPP D205-770-011 CHG003

Sub 13

JG for BG 10/10/22

110

0.00



Packaging

Pick Kit

Memo

0.00

Packaging

Sub 13

C 10/10/25 (1)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

**Work Order ID 62545**

Monday, October 04, 2010 10:55:47 AM

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Item ID: D205-770-011

Accept

Setup Start

Revision ID:

Stop

Item Name: Replacement Engine Mount

Start Date: 10/4/2010 Start Qty: 1.00

Cust Item ID:

Required Date: 10/20/2010 Req'd Qty: 1.00

Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Run Start

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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120

QC4- 100% Inspect kits for completeness

0.00



QC

Memo

0.00

Quality Control

130

Packaging

0.00



Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP D205-770-011 CHG003

Location: UBPPP Rev: 03

140

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

11/1/13 SP 1011/01/13 MF  
11-01-13

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

Monday, October 04, 2010 10:55:51 AM

Page 1

Work Order ID: 62545

Parent Item: D205-770-011

Parent Item Name: Replacement Engine Mount



Start Date: 10/4/2010

Required Date: 10/20/2010

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev:A new issue ECN1165p 08-03-31 DD verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3684-043, MOUNT ASSEMBLY		Manufactured	No			110	Each	0.0000	1	1			
D3684-045 LEG ASSEMBLY		Manufactured	No			110	Each	0.0000	1	1			
D3692-1 SPACER		Manufactured	No			110	Each	305.0000	4	4			
<div> <div>Location</div> <div>ST082</div> <div>51467</div> </div> <div> <div>Loc Qty</div> <div>305</div> <div>305</div> </div> <div> <div>Loc Code</div> <div></div> <div></div> </div>													
AN3C12A Bolts		Purchased	No			110	Each	62.0000	4	4			
<div> <div>Location</div> <div>ST351</div> <div>112314</div> <div>114761</div> <div>115392</div> <div>115594</div> </div> <div> <div>Loc Qty</div> <div>62</div> <div>8</div> <div>11</div> <div>23</div> <div>20</div> </div> <div> <div>Loc Code</div> <div></div> <div></div> <div></div> <div></div> <div></div> </div>													

B55201 11/1/28

B50740 11/1/28

4 X

51467  
4  
11/16/28 10/14/20

11/16/28

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

Page 2

Monday, October 04, 2010 10:55:51 AM

Work Order ID: 62545



Parent Item: D205-770-011



Parent Item Name: Replacement Engine Mount

Start Date: 10/4/2010

Required Date: 10/20/2010

Start Qty: 1.00

Required Qty: 1.00

MS21043-3

Purchased No

110 Each

2,599.000

2

2



Nut



*Handwritten signature and date 10/14/20*

Location

Loc Qty

Loc Code

FG

76

103691

76

ST301

2523

111383

46

112314

2477

D3685-041

Manufactured No

110 Each

0.0000



BIPOD MOUNT ASSEMBLY

D3686-041

Manufactured No

110 Each

0.0000



MONOPOD ASSEMBLY



*Handwritten notes:*  
 7112314  
 BS4878 11/11/20  
 62829 C 10/14/20

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



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**4. WEIGHT AND BALANCE**

The following is the net weight increase associated with the D205-770-011 Kit.

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D205-770-011	14.6 lb	-3.5 in	-51.1 in-lb	107.8 in	1574 in-lb
Replacement Engine Mount Kit	6.62 kg	-0.09 m	-0.6 m-kg	2.74 m	18.1 m-kg

**5. PARTS LIST**

Qty -011	Part Number	Description
X	D205-770-011	REPLACEMENT ENGINE MOUNT KIT
1	D3684-041	TRIPOD MOUNT ASSEMBLY
1	*D3684-043	MOUNT ASSEMBLY
8	**D3692-1	SPACER
4	**AN3C-12A	BOLT
4	**MS21043-3	NUT
1	**D3687-1	MOUNT
1	**D3684-047	FWD LEG ASSEMBLY
1	***D3688-1	STUD
1	***D3689-1	SLEEVE
1	***D3691-1	STUD
4	***D3692-1	SPACER
1	***D3693-1	ROD END BEARING
2	***AN3C-12A	BOLT
2	***MS21043-3	NUT
1	***NAS509-12C	NUT
1	***NAS509L-12C	NUT
1	**D3684-049	AFT LEG ASSEMBLY
1	***D3688-3	STUD
1	***D3689-1	SLEEVE
1	***D3691-1	STUD
4	***D3692-1	SPACER
1	***D3693-1	ROD END BEARING
2	***AN3C-12A	BOLT
2	***MS21043-3	NUT
1	***NAS509-12C	NUT
1	***NAS509L-12C	NUT
1	*D3684-045	INBOARD LEG ASSEMBLY
1	**D3688-5	STUD
1	**D3689-1	SLEEVE
1	**D3691-1	STUD
4	**D3692-1	SPACER
1	**D3693-1	ROD END BEARING
2	**AN3C-12A	BOLT
2	**MS21043-3	NUT
1	**NAS509-12C	NUT
1	**NAS509L-12C	NUT
4	*D3692-1	SPACER
2	*AN3C-12A	BOLT
2	*MS21043-3	NUT

continued next page...



REFERENCE ONLY

DART AEROSPACE LTD.

IIN-D205-770

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continued from previous page...

Qty -011-	Part Number	Description
1	<b>D3685-041</b>	<b>BIPOD MOUNT ASSEMBLY</b>
1	*D3687-3	MOUNT
1	*D3684-047	FWD LEG ASSEMBLY
1	**D3688-1	STUD
1	**D3689-1	SLEEVE
1	**D3691-1	STUD
4	**D3692-1	SPACER
1	**D3693-1	ROD END BEARING
2	**AN3C-12A	BOLT
2	**MS21043-3	NUT
1	**NAS509-12C	NUT
1	**NAS509L-12C	NUT
1	*D3684-049	AFT LEG ASSEMBLY
1	**D3688-3	STUD
1	**D3689-1	SLEEVE
1	**D3691-1	STUD
4	**D3692-1	SPACER
1	**D3693-1	ROD END BEARING
2	**AN3C-12A	BOLT
2	**MS21043-3	NUT
1	**NAS509-12C	NUT
1	**NAS509L-12C	NUT
8	*D3692-1	SPACER
4	*AN3C-12A	BOLT
4	*MS21043-3	NUT
1	<b>D3686-041</b>	<b>MONOPOD ASSEMBLY</b>
1	*D3688-7	STUD
1	*D3689-1	SLEEVE
1	*D3691-1	STUD
4	*D3692-1	SPACER
4	*D3692-3	SPACER
1	*D3693-1	ROD END BEARING
1	*D3693-3	ROD END BEARING
2	*AN3C-10A	BOLT
2	*AN3C-12A	BOLT
4	*MS21043-3	NUT
1	*NAS509-12C	NUT
1	*NAS509L-12C	NUT

(NOTE: PARTS IN BOLD TYPE CONSTITUTE PICK LIST FOR D205-770-011 KIT)

\* PART IS INCLUDED WITH ASSEMBLY ABOVE  
 \*\* PART IS INCLUDED WITH ASSEMBLY ABOVE  
 \*\*\* PART IS INCLUDED WITH ASSEMBLY ABOVE

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Revision: **C**  
 Date: 10.05.20

